Appl. No. 10/708,103 Amdt. dated June 07, 2006 Reply to Office action of April 06, 2006

REMARKS/ARGUMENTS

1. Claim amendments:

Claims 1-11 and 18 are cancelled and are no longer in need of consideration. Claim 12 has been amended to include the limitations of original claim 18. New claims 19-28 are presented, as will be explained below.

2. Claims 12-14 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Koos and further in view of Schmisseur et al and Wan.

10 Response:

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Claim 12 has been amended to contain the limitations previously found in claim 18. Claim 18 had been indicated as allowable if rewritten in independent form including all of the limitations of the base claim. As such, claim 12 is now in allowable form. Claims 1-11 and 18 have been cancelled. Reconsideration of claims 12-17 is respectfully requested.

3. Introduction to new claims 19-28:

New claim 19 has been drafted based on the original claim 1. Claim 19 recites "obtaining at least one bit-pattern according to the common rules of the bits of the addresses" and "comparing the given address with each bit-pattern to determine the objective section of the given address". Claims 19-28 are supported by the original claims 1-18, and no new matter is added.

As stated on page 4 of the Office action of April 06, 2006, Koos does not disclose using the bit-pattern, obtained according to common rule of bits, for each section of memory, and comparing if bits of the given address match those in the bit-patterns.

In addition, Schmisseur et al also does not teach the claimed bit-pattern of the addresses,

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and comparing the given address with each bit-pattern. Therefore, the cited prior art fails to teach "comparing the given address with each bit-pattern to determine the objective section of the given address" as is claimed. Acceptance of the new claims 19-28 is respectfully requested.

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Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Sincerely yours,

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· Wunten Hars

Date:

06.07.2006

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

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